

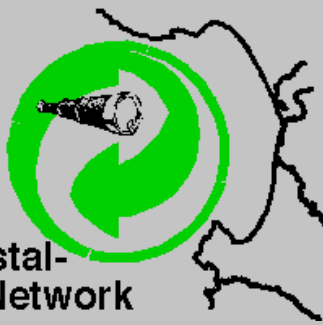
Ocean Observing Network (ICON)

*The Monterey Bay
Element
of the
National Ocean
Partnership Program*



ICON

An Innovative Coastal-
Ocean Observing Network



THE PARTNERS



Naval Postgraduate School (NPS)



Monterey Bay Aquarium Research Institute
(MBARI)



California State University at Monterey
Bay (CSUMB)



The University of Southern Mississippi
(USM)



The University of Michigan (UM)



HOBILabs

An Innovative Coastal Observing Network (ICON)

PROGRAM ELEMENTS

Sea Surface

Temperature

Ocean Color /
Productivity

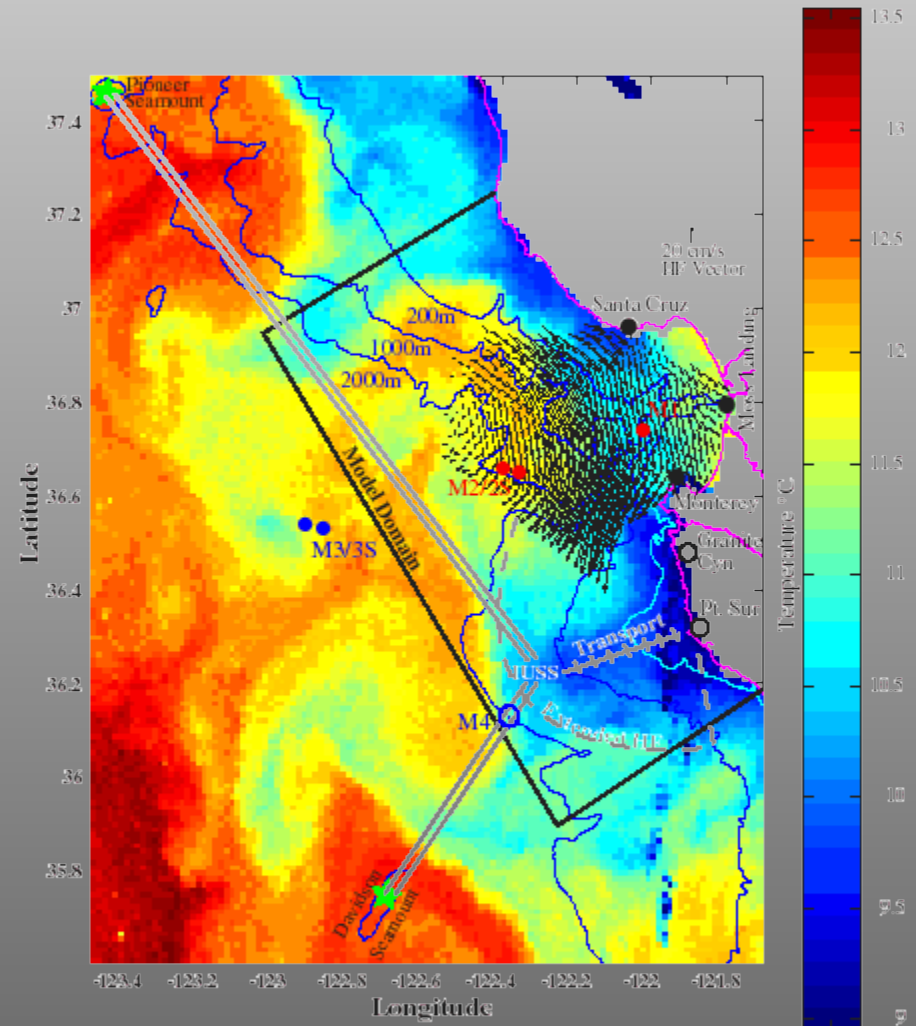
Surface Currents

Subsurface Currents

IUSS Reutilization

Meteorology

Ocean Forecasting



THE PARTNERSHIP WILL:

- Make Observations of Critical Ocean Parameters
- Retrieve Data in Near-Real Time
- Assimilate the Data Into Predictive Models
- Forecast Ocean Conditions

FOR THE BENEFIT OF:

- Sanctuary Managers
- Fisheries Managers
- Littoral Warfare / National Security
- Wave and Weather Forecasting